ROCKY FLATS ENVIRONMENTAL TECHNOLOGY SITE ER REGULATORY CONTACT RECORD

Date/Time:

February 3, 2005 / 10:00 a.m.

Site Contact(s):

K-H: Karen Wiemelt, Susan Serreze

Phone:

303-692-2035 – CDPHE 303/312-6312 - EPA 303/966-4226 – DOE

Agency:

CDPHE: Harlen Ainscough, Dave Kruchek, Elizabeth Pottorff

EPA: Sam Garcia, Larry Kimmel

DOE: Norma Castañeda

Purpose of Contact: A meeting was held on February 3, 2005 to discuss the IHSS Group 900-12 Closeout Report, T3/T4 NFAA Addendum, IHSS Group 700-11 Closeout Report, IHSS Group 900-11 East Firing Range Closeout Report.

Discussion: See meeting minutes below.

Contact Record Prepared By: Susan Serreze

February 3, 2005 Comment Resolution Meetings

For
IHSS Group 900-12 Closeout Report
T3/T4 NFAA Addendum
IHSS Group 700-11 Closeout Report
IHSS Group 900-11 East Firing Range Closeout Report

A meeting was held on February 3, 2005 to discuss the IHSS Group 900-12 Closeout Report, T3/T4 NFAA Addendum, IHSS Group 700-11 Closeout Report, IHSS Group 900-11 East Firing Range Closeout Report.

Attendees

DOE: Norma Castaneda

CDPHE: Harlen Ainscough, Dave Kruchek, Elizabeth Pottorff

EPA: Sam Garcia, Larry Kimmel, Dirk Applegate (Greystone),

K-H Team: Lee Norland, Karen Wiemelt, Susan Serreze

Report Status

DEC - 8 2005

ADMIN RECORD

Issues

No Sitewide issues were discussed.

Specific Comments

IHSS Group 900-12 Closeout Report

Neither EPA nor CDPHE had written comments on the IHSS Group 900-12 Closeout Report. Several comments were received at the meeting and the following resolutions were agreed to:

- The discrepancy between excavation depth and sampling depth at Trench T-8 will be resolved and corrected.
- Reference to Trenches T-12 and T-13 will be added to the Executive Summary.
- The reference to the CHWA Permit will be removed from the Executive Summary.
- The phrase "required by" in the bullet regarding NFAA in the Executive Summary will be changed to "based on".
- Text stating that historical SORs were not calculated because the samples were generally collected at 3 ft bgs or greater will be added to Section 2.1.
- A statement will be added indicating that SORs were exceeded at three sampling intervals in Section 2.3.
- The reference to the CHWA will be deleted from Section 7.
- The redundant contract record of September 2, 2004 will be removed.

T3/T4 NFAA Addendum

The attached written comments were received from EPA. The following resolutions were agreed to:

The comment will be addressed.

Comments were received at the meeting from CDPHE. The following resolutions were agreed to:

 The SSRS for T-3 and T-4 was presented in the 2003 HRR and is still valid because the recent characterization and soil removal activities were restricted to the top 3 feet of soil

IHSS Group 700-11 Closeout Report

The attached written comments were received from EPA. The following resolutions were agreed to:

All comments will be addressed.

IHSS Group 900-11 East Firing Range Closeout Report

Additional text changes were provided by CDPHE that were incorporated into the report. Additional comments were received at the meeting. The following resolutions were agreed to:

- The maps will be checked, especially Target Rows 1, 2, and 3.
- The lead RAO will be rewritten so that it is more specific.
- Arsenic and lead RAOs will be separated in the text.
- The bullets in Section 2.2.1 will be rewritten.
- The text in Section 2.4 will be changed from "will have" to "would have".
- The contact record will be references in the first bullet of Section 3.1.1.
- In Section 3.1.3 "was" will be changed to "is".
- The phrase "or a level that .." will be added to Section 3.1.4.
- Section 3.2 will be rewritten so that locations are more accurately described.
- The rationale for not backfilling will be added to Section 4.14.

Other Issues

There were no other issues for discussion.

V. Meetings

The next meeting will held on February 17 at 10:00 AM in the Breckenridge Room.

CDPHE Comments IHSS Group 900-12 Closeout Report

I have reviewed the subject closeout report twice and have very few comments. They are so few in number and significance that I will share them with EPA and RFETS verbally on Thursday. The document, I believe, provides a straight forward review of the remediation performed and of the contamination that remains.

EPA Comments IHSS Group 900-12 Closeout Report

EPA has no comments on the subject document. However, I have one recommendation. We can discuss during today's meeting.

EPA Comments

Trenches T-3 and T-4 NFAA Addendum

EPA has one comment on the subject document.

Page 1, fourth paragraph, second sentence. The sentence states, "Approximately 42.5 cubic feet of contaminated soil were removed from an area approximately 4 feet by 4 feet by 1.3 feet." Using these dimensions (4 feet by 4 feet by 1.3 feet), the estimated volume is approximately 20.8 cubic feet. Please modify the dimensions of the excavation or the volume removed.

EPA Comments for Revised Draft Closeout Report IHSS Group 700-11 January 2005 February 3, 2005

Specific Comments

- 1. Page 74, first complete paragraph, fourth sentence. The sentence states, iron and silver had 0 percent recovery as a low." With the addition of page 75, which was omitted from the first draft, manganese should also be included as having a 0 percent recovery.
- 2. Page 82, Section 14.3, second sentence. This sentence states, "No records were rejected." However, Table 24 identifies 8 records rejected for EPA Method SW-846 6200. The sentence should be revised accordingly.
- 3. Page 83, Section 15.0, second paragraph. This paragraph summarizes the first two excavations. Please include a short summary on the third and fourth excavations.

Required Distribution:		Additional Distribution:
M. Aguilar, USEPA S. Bell, DOE-RFFO J. Berardini, K-H B. Birk, DOE-RFFO L. Brooks, K-H ESS M. Broussard, K-H RISS L. Butler, K-H RISS G. Carnival, K-H RISS	R. McCallister, DOE-RFFO J. Mead, K-H ESS S. Nesta, K-H RISS L. Norland, K-H RISS K. North, K-H ESS E. Pottorff, CDPHE A. Primrose, K-H RISS R. Schassburger, DOE-RFFO	
N. Castaneda, DOE-RFFO	S. Serreze, K-H RISS	
C. Deck, K-H Legal	D. Shelton, K-H ESS	
S. Gunderson, CDPHE	C. Spreng, CDPHE	
M. Keating, K-H RISS	S. Surovchak, DOE-RFFO	
G. Kleeman, USEPA	K. Wiemelt, K-H RISS	
D. Kruchek, CDPHE	C. Zahm, K-H Legal	
D. Mayo, K-H RISS		